

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI 87-17 R₁ of 2

DESCRIBED BY: J. Rindig

LOCATION: Front Grad Gosier Is

DATE: Started at 3-14-90

SEDIMENTARY TEXTURE & STRUCTURES	INTERVAL m	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE GRAIN-SIZE PEEL	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	COMMENTS
			< 1 cm	1-10 cm	10-30 cm	> 30 cm						LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS					
<p>100 50 0</p> <p>% SAND</p> <p>Shore face</p> <p>over bank</p> <p>silt & pepper</p>	1 2 3 4 5					dk grey light grey														<p>Shore face lg mud lined burrows clean sd</p> <p>v. gradual grade to silty sd</p> <p>x-bed v. faint sd w/ organic flakes</p> <p>grads to massive peaty, silt, sd clay fill & burrows</p> <p>sd fill burrows } total shell fill burrows } Biot. clay fill burrows }</p> <p>- v. lg burrow / filled</p> <p>layered organics (peat) fining ↑</p>	

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CT B7-11 R₂ of 2

DESCRIBED BY: J. Kindinger

LOCATION: Grand Gosier shore fence

DATE: Start pt 3-14-90

SEDIMENTARY TEXTURE & STRUCTURES	INTERVAL m	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE				COMMENTS
			< 1 cm	1-10 cm	10-30 cm	> 30 cm						LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	GRAIN-SIZE	PEEL	RADIOMETRIC	
	0.00																				stiff Root in situ
	0.50																				clean sd w/ organic flocks
	1.00																				cl sd
	2.00																				Lens w/ X-bedding
	3.00																				several small < 1cm fining up cycles
	4.00																				4cm fining up cycle - x-bed lense

over bank
dis. distrib.
in shore face

over bank distrib.

dk gray
tan
gray
tan
light
dk gray

5
5
5